

ABSTRACT

IDENTIFICATION AND MOLECULAR CHARACTERIZATION OF PROTEINS,  
EXPRESSED IN THE IXODES RICINUS SALIVARY GLANDS

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The invention relates to new polynucleotides which encode polypeptides expressed in the salivary glands of ticks, more particularly the *Ixodes ricinus* arthropod tick, during the slow-feeding phase of the blood meal have.

Said polynucleotides and related polynucleotides may be used in different constructions and for different applications which are also included in said invention.